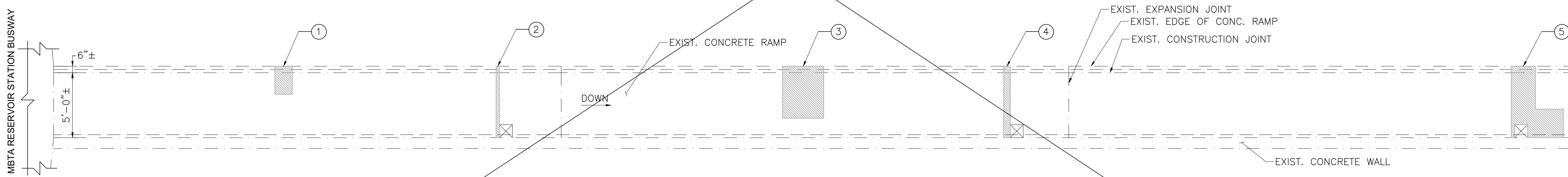
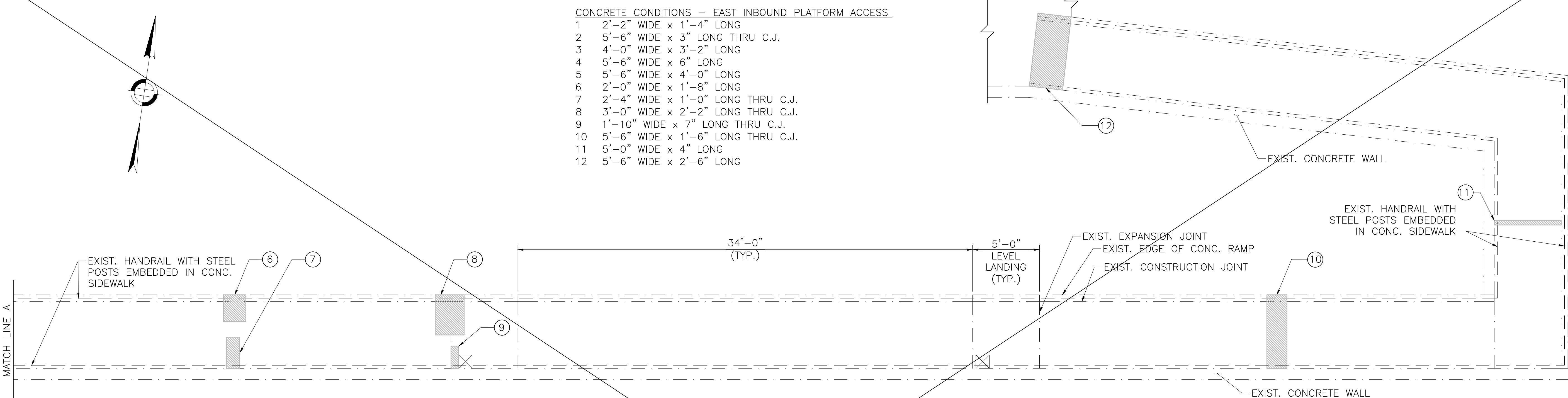


NIC

MBTA GREEN LINE INBOUND PLATFORM



NOTES:

1. THE CONCRETE CONDITIONS ONLY ARE SHOWN. AREA OF CONCRETE REPAIR IS LARGER PER THE REPAIR DETAILS. SEE REPAIR DETAILS ON SHEET 20. CONCRETE CONDITIONS INCLUDE DELAMINATED CONCRETE, SPALLED CONCRETE, PATCHED CONCRETE.
2. STEEL HANDRAIL POSTS EMBEDDED IN THE CONCRETE RAMP ARE NOT SHOWN. CONCRETE REPAIRS MAY INCLUDE AREA AROUND POSTS. POSTS SHALL BE PROTECTED FROM DAMAGE AND REMAIN IN-PLACE.
3. CONCRETE REPAIR AREAS SHALL BE MARKED IN THE FIELD BY THE CONTRACTOR. THE ENGINEER SHALL VERIFY ALL REPAIR AREAS PRIOR TO DEMOLITION. THE ENGINEER MAY INCREASE REPAIR AREAS TO INCORPORATE ALL CONDITIONS.
4. THE EXISTING CONSTRUCTION JOINTS, CONTRACTION JOINTS, AND EXPANSION JOINTS ARE NOT ALL SHOWN.
5. CARE SHALL BE TAKEN NOT TO DAMAGE EXISTING ELECTRICAL BOXES OR CONDUIT EMBEDDED IN CONCRETE.
6. CONDUIT JUNCTION BOX IS DAMAGED, REPAIR OF JUNCTION BOX IS NOT IN THIS SCOPE OF WORK.
7. ALL CONCRETE SIDEWALK REPAIRS SHALL BE PERFORMED DURING NON-REVENUE HOURS AND THE CONCRETE REPAIR MATERIAL SHALL BE RAPID SET CONCRETE, SEE SHEET 03.

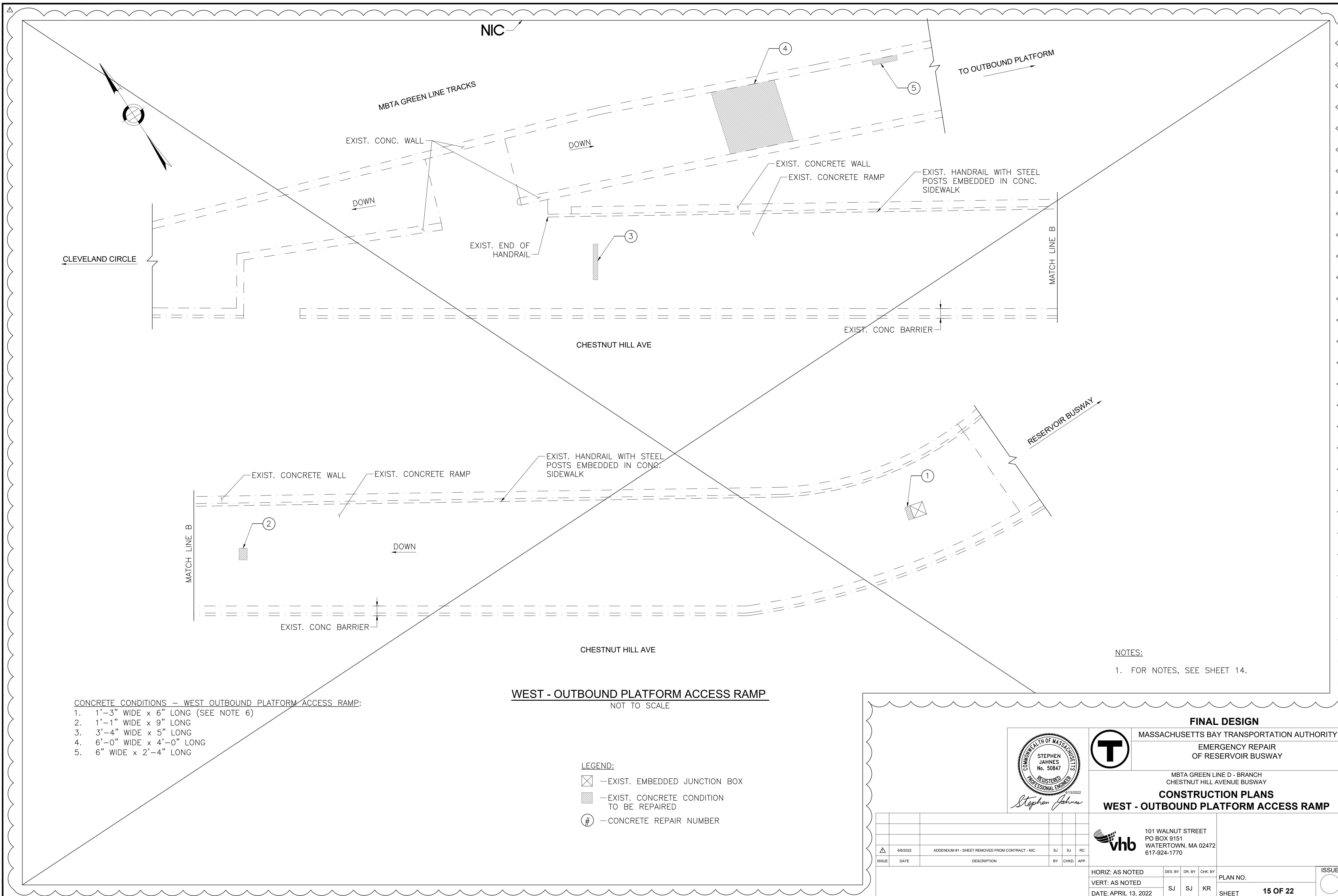
EAST - INBOUND PLATFORM ACCESS RAMP

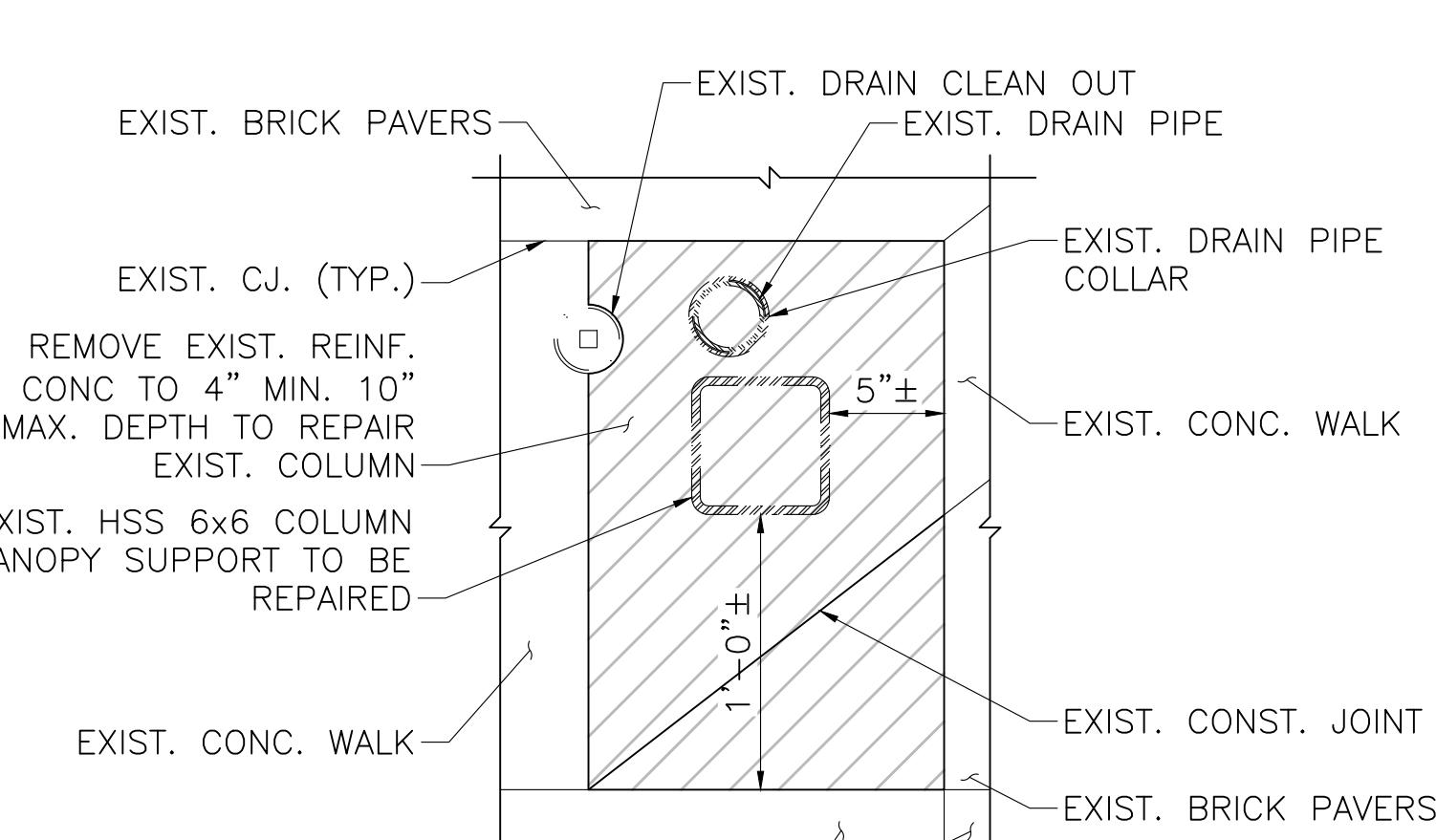
SCALE: $\frac{1}{4}$ " = 1'-0"

LEGEND:

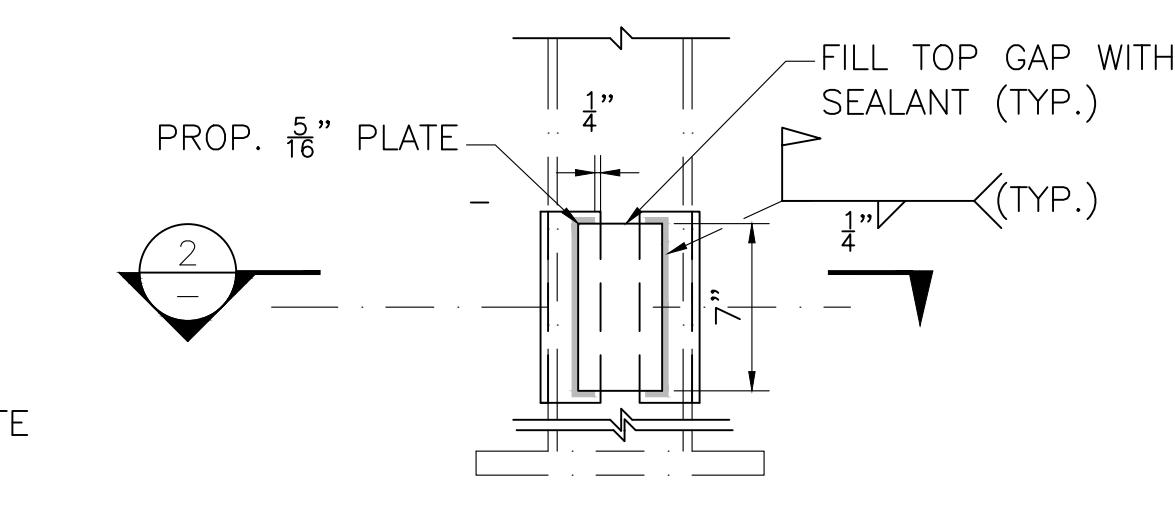
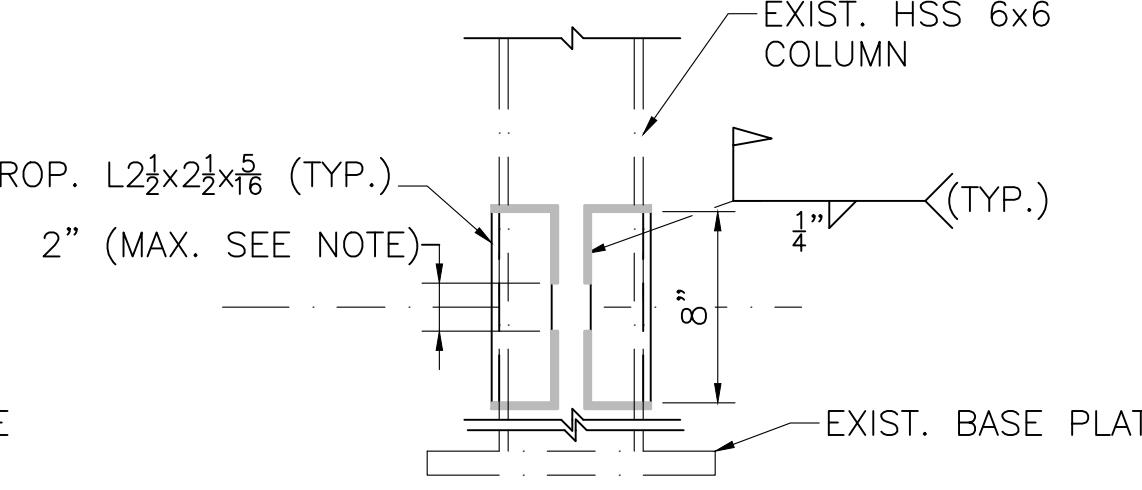
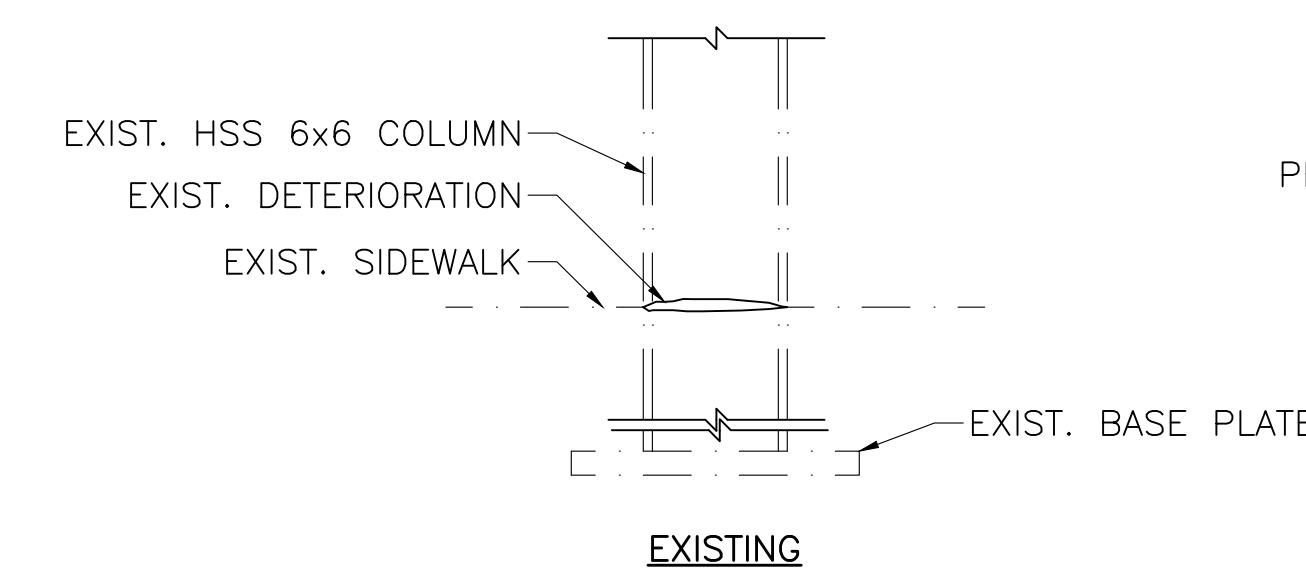
- EXIST. EMBEDDED JUNCTION BOX
- EXIST. CONCRETE CONDITION TO BE REPAIRED
- CONCRETE REPAIR NUMBER

		FINAL DESIGN		
		MASSACHUSETTS BAY TRANSPORTATION AUTHORITY		
		EMERGENCY REPAIR OF RESERVOIR BUSWAY		
MBTA GREEN LINE D - BRANCH CHESTNUT HILL AVENUE BUSWAY		CONSTRUCTION PLANS EAST - INBOUND PLATFORM ACCESS RAMP		
		101 WALNUT STREET PO BOX 9151 WATERTOWN, MA 02472 617-924-1770		
ISSUE: 6/6/2022 DATE: ADDENDUM #1 - SHEET REMOVED FROM CONTRACT - NIC		SJ APP.	SJ RC	DR. BY CHK. BY
DESCRIPTION		BY CHKD.		
HORIZ. AS NOTED VERT. AS NOTED		DES. BY SJ PLAN NO.		
DATE: APRIL 13, 2022		DR. BY SJ KR		
SHEET		ISSUE 14 OF 22		

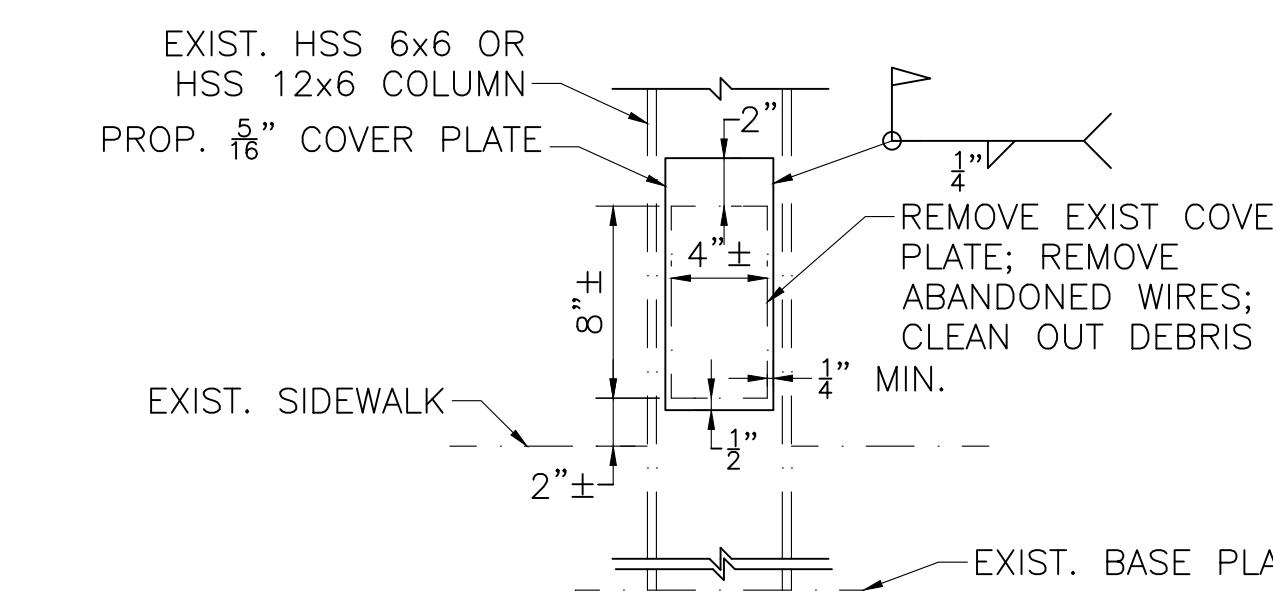
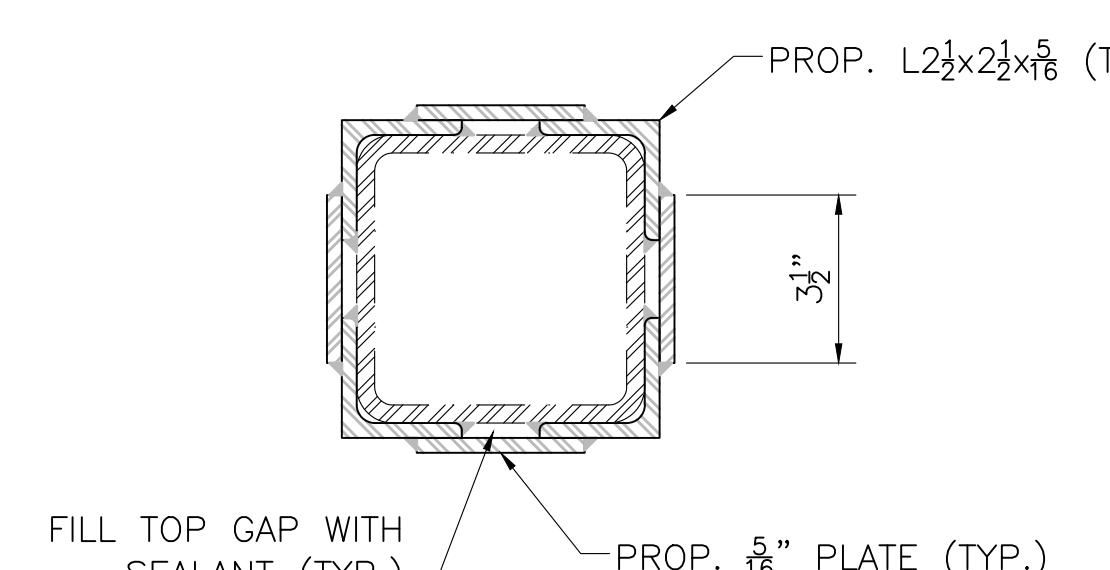




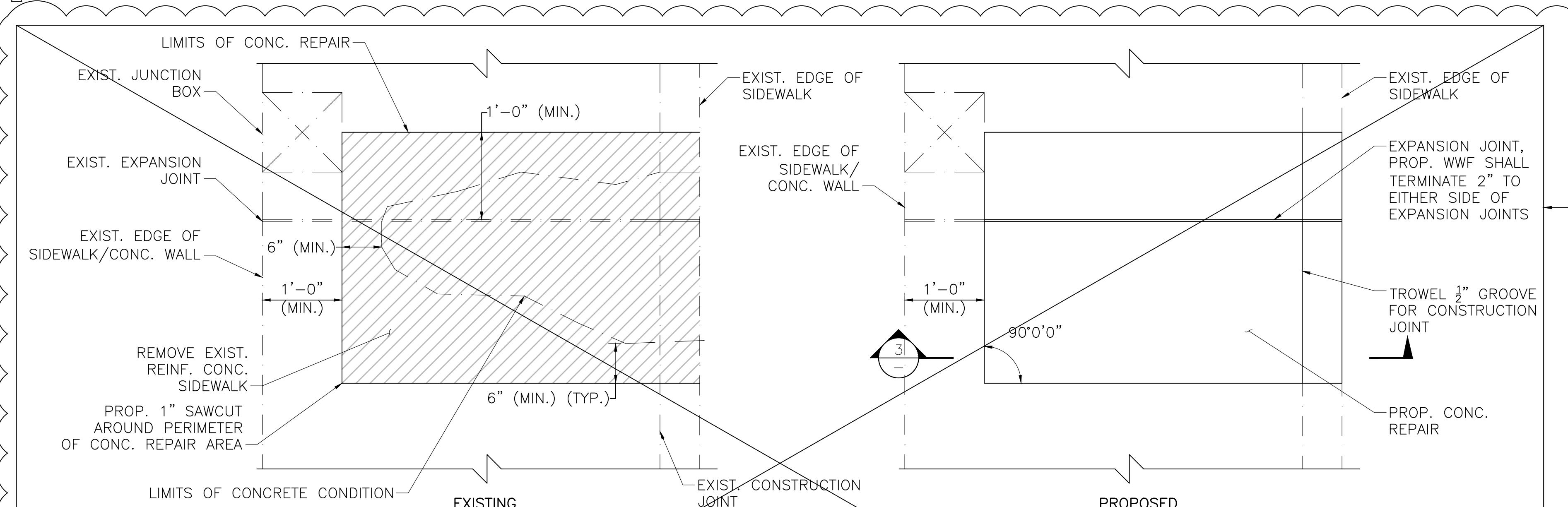
COLUMN REPAIR - PLAN

SCALE: 1 $\frac{1}{2}$ " = 1'-0"

COLUMN REPAIR STAGES - ELEVATION

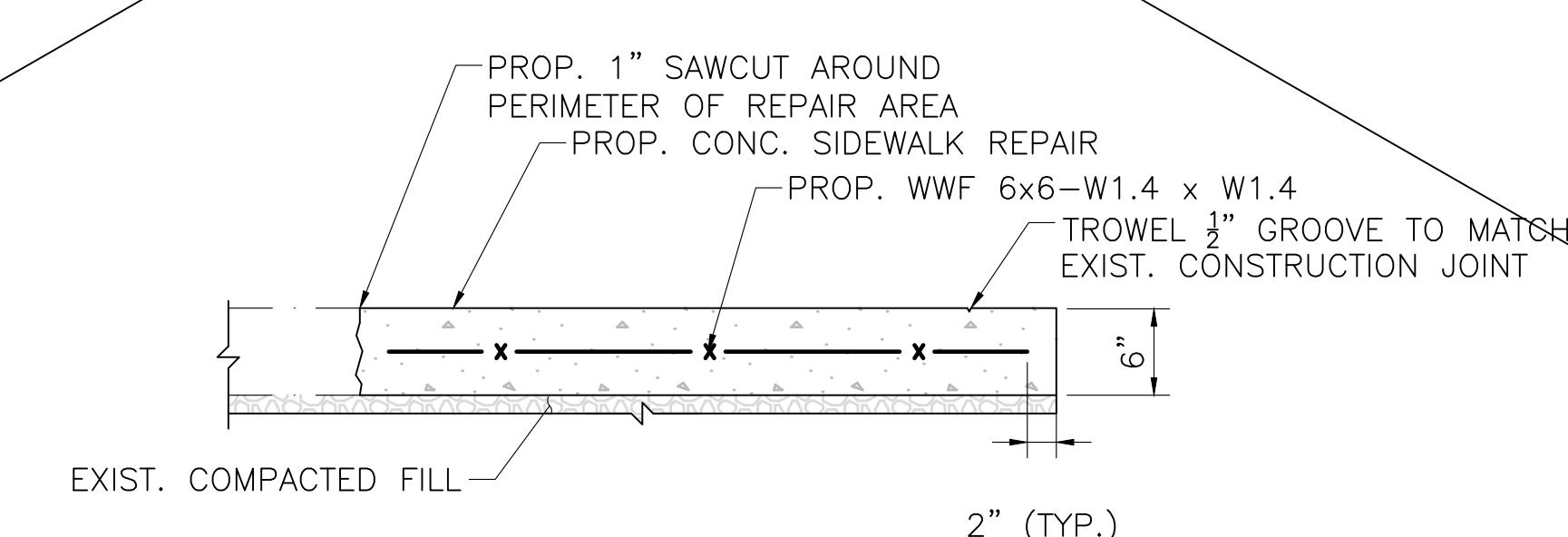
SCALE: 1 $\frac{1}{2}$ " = 1'-0"

COLUMN HAND HOLE COVER

SCALE: 1 $\frac{1}{2}$ " = 1'-0"

TYPICAL CONCRETE RAMP REPAIR - PLAN

SCALE: 1" = 1'-0"



TYPICAL SIDEWALK REPAIR - 3

SCALE: 1" = 1'-0"

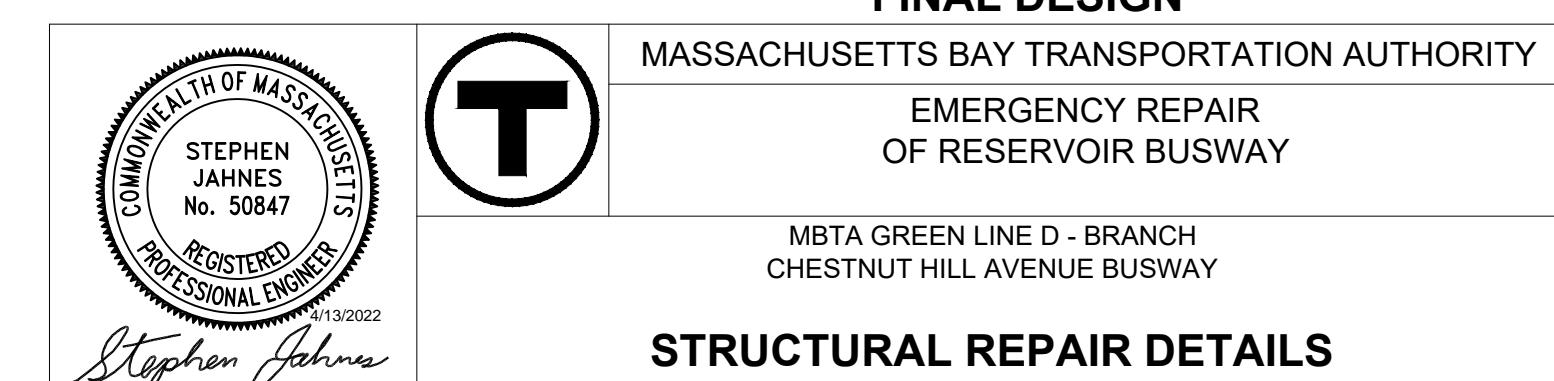
CONCRETE REPAIR NOTES:

1. CONCRETE REPAIR LIMITS SHALL BE AS SHOWN IN THE DETAILS AND AS FOLLOWS:
 - 1.1. CONCRETE REPAIR LIMITS WITHIN 6" OF A JUNCTION BOX SHALL EXTEND TO THE JUNCTION BOX.
 - 1.2. CONCRETE REPAIR LIMITS WITHIN 1'-0" OF AN EXPANSION JOINT SHALL EXTEND TO 1'-0" BEYOND THE EXPANSION JOINT.
 - 1.3. CONCRETE REPAIR LIMITS SHALL BE A MINIMUM OF 6" BEYOND THE DETERIORATED/PATCHED CONCRETE.
2. ALL REPAIRED CONCRETE SHALL BE SQUARE WITH LIMITS OF THE REPAIR SQUARE TO THE RAMP OR ADJACENT FEATURES.
3. PROPOSED WWF SHALL BE LOCATED IN THE MIDDLE OF THE REPAIRED CONCRETE 3" FROM THE TOP.
4. THE CONCRETE SHALL BE PLACED TO MATCH EXISTING GRADE OF SURROUNDING CONCRETE.
5. THE EXISTING CONSTRUCTION JOINTS, CONTRACTION JOINTS, AND EXPANSION JOINTS ARE NOT ALL SHOWN. THE CONTRACTOR SHALL MATCH ALL EXISTING CONSTRUCTION JOINTS AND CONTRACTION JOINTS INTO THE REPAIRED CONCRETE BY USING A TROWEL TO PUT A 1" GROOVE INTO THE REPAIRED CONCRETE. THE EXISTING EXPANSION JOINT GAPS SHALL REMAIN AND A PREFORMED FILLER SHALL BE USED TO SEPARATE THE SLABS OF CONCRETE.
6. ALL CONCRETE SIDEWALK REPAIRS SHALL BE PERFORMED DURING NON-REVENUE HOURS AND THE CONCRETE REPAIR MATERIAL SHALL BE RAPID SET CONCRETE, SEE SHEET 03.

STEEL REPAIR NOTES:

1. SEE SHEET 13 OF 22 FOR LOCATION OF COLUMN REPAIR AND COVER PLATE REPLACEMENT.
2. ALL EXIST. STEEL WITHIN 6" OF A REPAIR OR COVER PLATE REPLACEMENT SHALL BE CLEANED TO SSPC-SP3, OR TO A PAINT MANUFACTURES WRITTEN RECOMMENDATIONS.
3. ALL STEEL SHALL BE ASTM A36 PAINTED.
4. FLAME CUTTING OF NEW OR EXISTING STEEL IS NOT ALLOWED.
5. WELD FABRICATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION ANSI/AWS D1.1, WHICHEVER IS MORE STRINGENT.
6. RECORD PLANS ARE NOT CLEAR WHEN THE STRUCTURE WAS BUILT. TESTING FOR LEAD PAINT WAS NOT PERFORMED. THE CONTRACTOR IS REQUIRED TO PERFORM TESTING TO CONFIRM IF LEAD BASED PAINT IS PRESENT.

FINAL DESIGN



101 WALNUT STREET
PO BOX 9151
WATERTOWN, MA 02472
617-924-1770

HORIZ: AS NOTED
VERT: AS NOTED
DATE: APRIL 13, 2022

DES. BY DR. BY CHK. BY
SJ SJ KR

PLAN NO.
SHEET 20 OF 22